

Gripping collet for seam-weaving machines

Abstract

- 5 The gripping collet (10) for grasping a thread during the preparation of a woven seam is arranged at the end of a draw-through gripper and has a first and a second clamping element, the first and the second clamping element (20, 24) being able to be clamped against each other for grasping the thread using a pneumatic cylinder. The first clamping element has two cylinder
- 10 surfaces (20) at a distance from each other and the second clamping element has one cylinder surface (24). The arrangement of the cylinder surfaces (20, 24) is such that the axes of the cylinder surfaces lie parallel to each other and essentially at right-angles to the axis of the pneumatic cylinder and, in the extended state of the pneumatic cylinder, the cylinder surface (24) of the
- 15 second clamping element lies between the two cylinder surfaces (20) of the first clamping element.

(Fig. 4)